

DOCKET NO.: ISIS-4847
Application No.: 09/965,551
Office Action Dated: April 24, 2003



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Muthiah Manoharan

Confirmation No.: 3873

Application No.: 09/965,551

Group Art Unit: 1635

Filing Date: September 27, 2001

Examiner: Schultz, James

For: **CARBOHYDRATE OR 2' MODIFIED OLIGONUCLEOTIDES HAVING ALTERNATING INTERNUCLEOSIDE LINKAGES**

**EXPRESS MAIL LABEL NO: EV 325640759 US
DATE OF DEPOSIT: July 23, 2003**

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

REPLY PURSUANT TO 37 CFR § 1.111

In response to the Official Action dated **April 24, 2003**, reconsideration is respectfully requested in view of the amendments and/or remarks as indicated below:

- Amendments to the Specification** begin on page _____ of this paper.
- Amendments to the Claims** are reflected in the listing of the claims which begins on page 2 of this paper.
- Amendments to the Drawings** begin on page _____ of this paper and include an attached replacement sheet.
- Remarks/Arguments** begin on page 14 of this paper.